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What is claimed is:

1	1.	A blower comprising:
2		a blower housing having a chamber;
3		an impeller rotatably received in said chamber, said impeller having a plurality
4		of blades; and
5		at least one resonator ring associated with one of said blower housing and said
6		impeller, said resonator ring having a plurality of resonator cavities for absorbing
7		noise generated by said plurality of blades.
1	2.	The blower according to claim 1, wherein said impeller has a plurality blades with a
2		blade gap therebetween, wherein said resonator ring includes said plurality of
3		resonator cavities, and wherein a number of said blade gaps corresponds to a number
4		of said plurality of resonator cavities.
1	3.	The blower according to claim 2, wherein each said resonator cavity is fluidly
2		connected to one of said corresponding blade gaps.
1	4.	The blower according to claim 1, wherein said impeller comprises;
2		a hub; and
3		a disc radially extending from said hub;
4		said resonator ring disposed between said disc and said plurality of blades.
1	5.	The blower according to claim 4, wherein said impeller has a plurality of blades with
2		a blade gap therebetween; and wherein each said resonator cavity is fluidly connected
3		to one of said corresponding blade gaps.
1	6.	The blower according to claim 5, wherein said resonator ring comprises:
2		a facing surface, said facing surface having said resonator cavity which
3		comprises a neck fluidly connected to a pocket, wherein said pocket is at least
4		somewhat larger than said neck.

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1	7.	The blower according to claim 6, wherein at least one of said resonator cavities is
2		filled with damping material.
1	8.	The blower according to claim 6, further comprising:
2		a ring plate secured to said disc and at least partially enclosing said resonator
3		cavity.
1	9.	The blower assembly according to claim 1, wherein said impeller has two resonator
2		rings on each side thereof; each said resonator ring having a plurality of cavities; said
3		impeller having a plurality of blades with a blade gap between each, wherein said
4		plurality of cavities of each said resonator ring are fluidly connected to one of said
5		corresponding blade gaps.
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1	10.	A blower comprising:
2		a motor having a rotatable shaft;
3		a blower housing having a chamber, said blower housing having an inlet
4		opening and an outlet opening;
5		an impeller secured to said shaft and received in said blower housing; and
6		a baffle assembly sub-dividing at least one of said inlet and said outlet
7		openings.
1	11.	The blower according to claim 10, further comprising:
2		a sleeve forming each of said inlet and outlet openings, said sleeve having an
3		interior wall;
4		said baffle assembly comprising a baffle plate extending between substantially
5		opposite sides of said interior wall.
1	12.	The blower according to claim 11, wherein said baffle plate comprises:
2		a wide edge connected to one side of said interior wall;
3		a narrow edge connected to an opposite side of said interior wall;
4		a housing edge connecting said wide edge to said narrow edge, said housing
5		edge facing away from said impeller; and

6		an impeller edge connecting said wide edge to said narrow edge, said impeller
7		edge facing said impeller.
1	13.	The blower according to claim 12, wherein said impeller has a plurality of radially
2		extending impeller blades, wherein said baffle plate comprises a blade side which
3		substantially faces said impeller blades.
1	14.	The blower according to claim 13, wherein said baffle plate sub-divides at least one
2		of said inlet and outlet openings into a primary flow aperture and a secondary flow
3		aperture.
1	15.	The blower according to claim 14, wherein said chamber is substantially toroidal and
2		has an endbell side adjacent said motor and a blower cover side away from said
3		motor, and wherein said baffle plate primarily directs air flow generated by said
4		impeller facing said motor side through said primary flow aperture and directs airflow
5		generated by said impeller facing said cover side primarily through said secondary
6		flow aperture.
1	16.	The blower according to claim 15, further comprising:
2		a wing extending from said interior wall into said primary flow aperture.
1	17.	The blower according to claim 16, wherein said wing is substantially perpendicular
2		to said baffle plate.
1	18.	The blower according to claim 17, wherein said wing has wing edges which converge
2		to a wing tip, wherein said wing tip points toward said narrow edge.
1	19.	The blower according to claim 17, further comprising:
2		a wing support bracket connected between seed win and said interior wall and
3		extending toward said narrow edge.

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1	20.	The blower according to claim 10, further comprising:
2		a sleeve forming each of said inlet and outlet openings, said sleeve having an
3		interior wall; and
4		a wing extending from said inferior wall and into said opening.
1	21.	The blower according to claim 20, wherein said impeller has plurality of radially
2		extending impeller blades, wherein said wing is positioned so as to primarily face said
3		impeller blades.
1	22.	The blower according to claim 10, wherein said impeller has a plurality of blades with
2		a gap therebetween each of said blades, and wherein said impeller has a plurality of
3		resonator cavities that correspond with said gaps.
1	23.	A blower comprising:
2		a motor having a rotatable shaft;
3		an blower housing having a chamber, said blower housing having an inlet
4		opening and an outlet opening;
5		an impeller secured to said rotatable shaft and received in said blower housing,
6		said impeller having a plurality of blades with a gap therebetween and at least one
7		resonator cavity fluidly connected with each of said gaps; and
8		a baffle assembly sub-dividing at least one of said inlet and outlet openings.